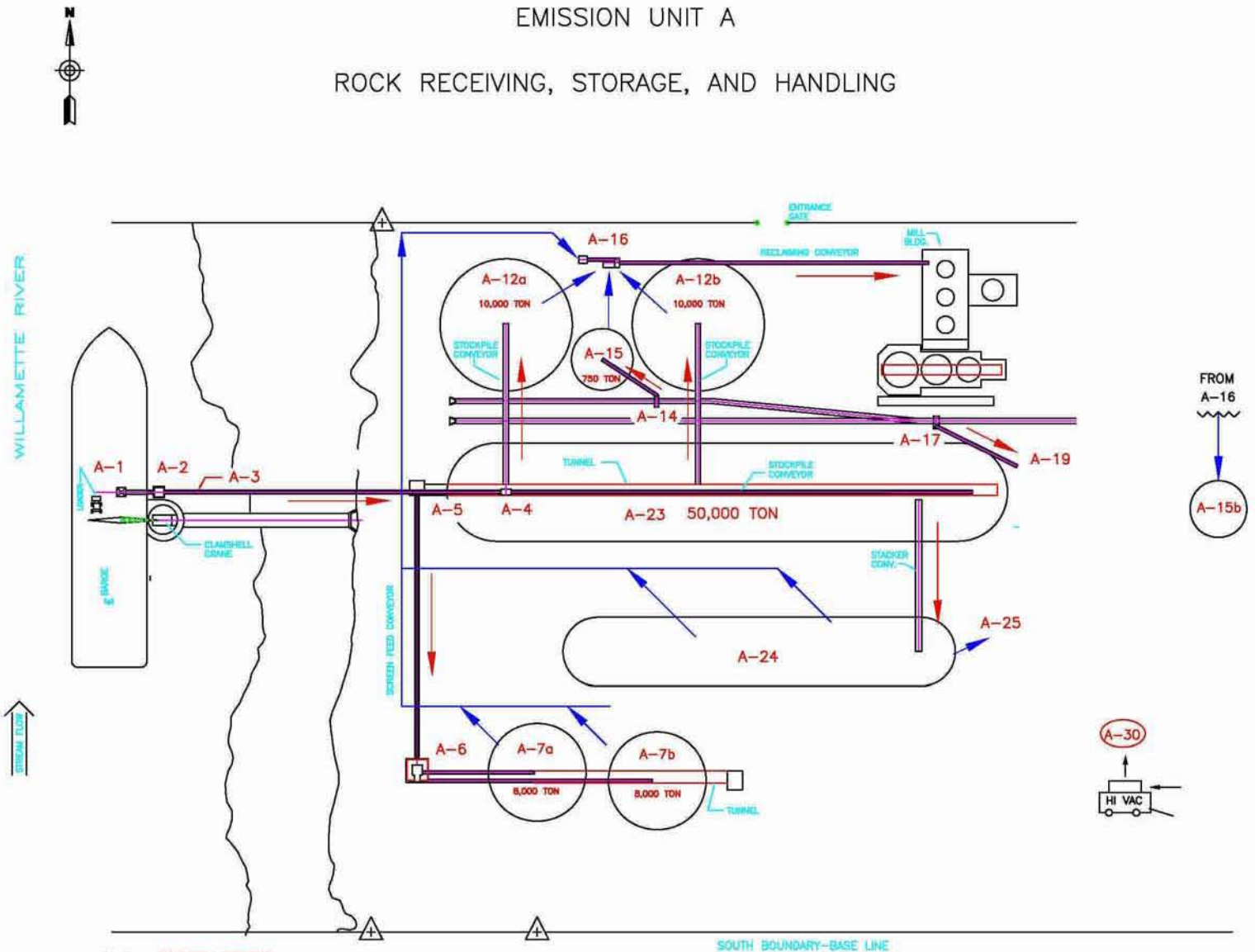


ASH GROVE CEMENT COMPANY, RIVERGATE PLANT

EMISSION UNIT A

ROCK RECEIVING, STORAGE, AND HANDLING



- A-1 BARGE HOPPER
- A-2 CONVEYOR TO CONVEYOR TRANSFER
- A-3 CONVEYOR TO CONVEYOR TRANSFER
- A-4 TRIPPER TRANSFER
- A-5 CONVEYOR TRANSFER
- A-6 TRIPLE DECK SCREEN
- A-7a RAW MATERIAL STOCKPILE
- A-7b RAW MATERIAL STOCKPILE

- A-12a RAW MATERIAL STOCKPILE (WEST)
- A-12b RAW MATERIAL STOCKPILE (EAST)
- A-14 RAIL TO STOCKPILE TRANSFER
- A-15 RAW MATERIAL STOCKPILE
- A-15b RAW MATERIAL STOCKPILE
- A-16 AG RECLAIM HOPPER
- A-17 RAIL TO BELT CONVEYOR TRANSFER
- A-19 BELT CONVEYOR TO TRUCK TRANSFER

- A-23 RAW MATERIAL STOCKPILE
- A-24 RAW MATERIAL STOCKPILE
- A-25 STOCKPILE TO TRUCK TRANSFER

- A-30 MOBILE VACUUM SYSTEM

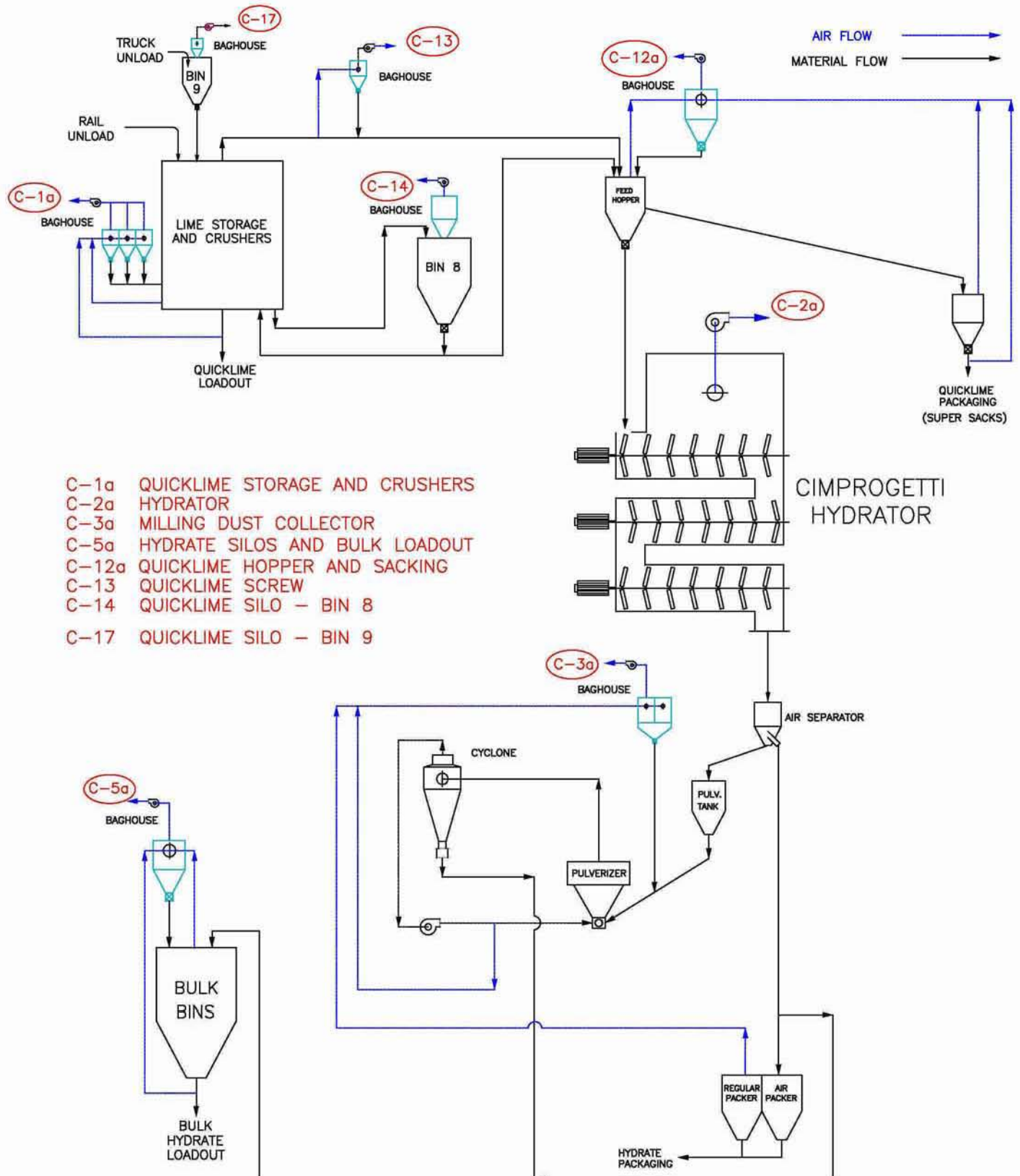
CONVEYORS



FRONT END LOADERS



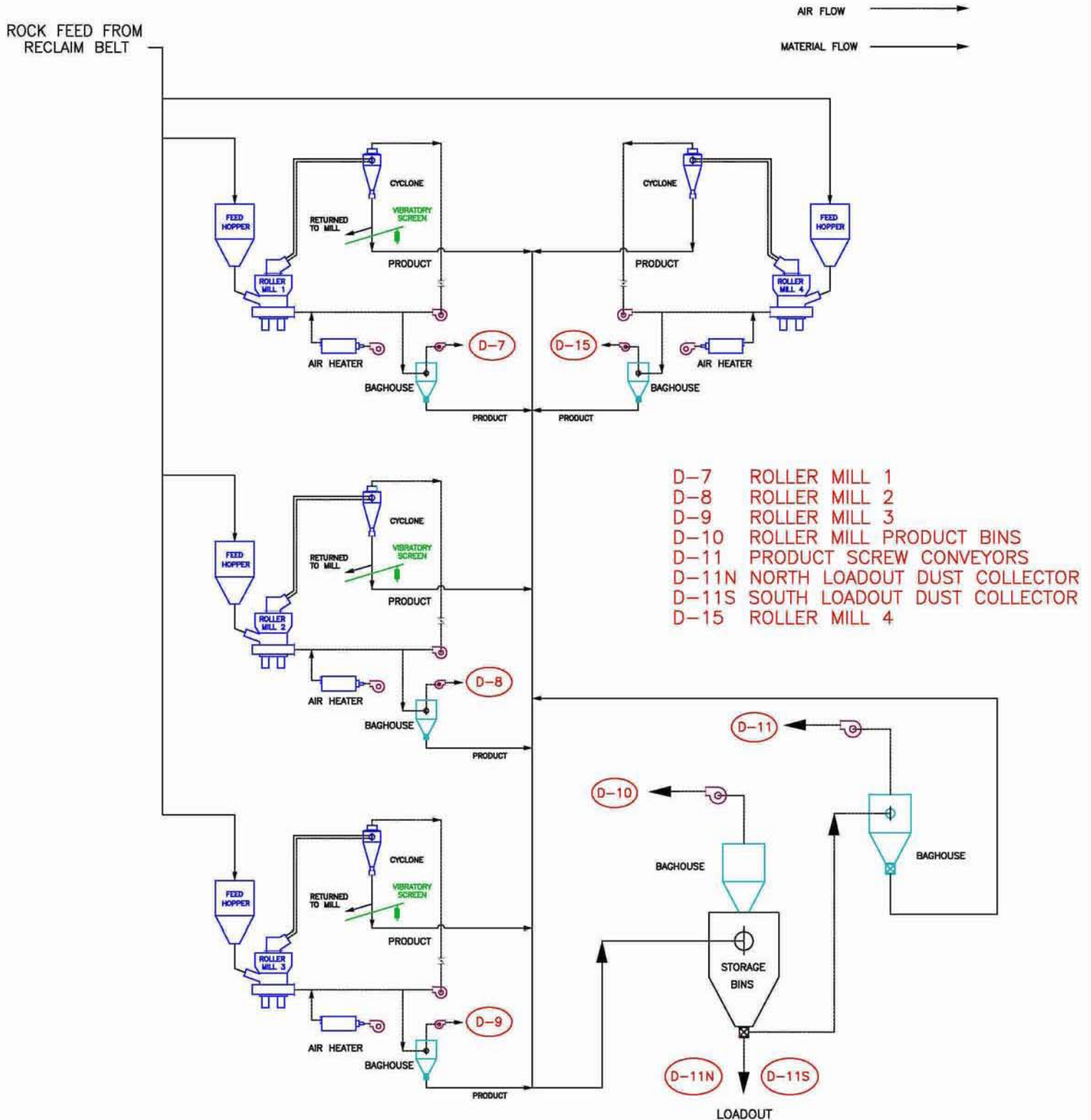
ASH GROVE CEMENT COMPANY, RIVERGATE PLANT
EMISSION UNIT C
HYDRATOR
QUICKLIME AND HYDRATE – STORAGE AND SHIPPING



ASH GROVE CEMENT COMPANY, RIVERGATE PLANT

EMISSION UNIT D

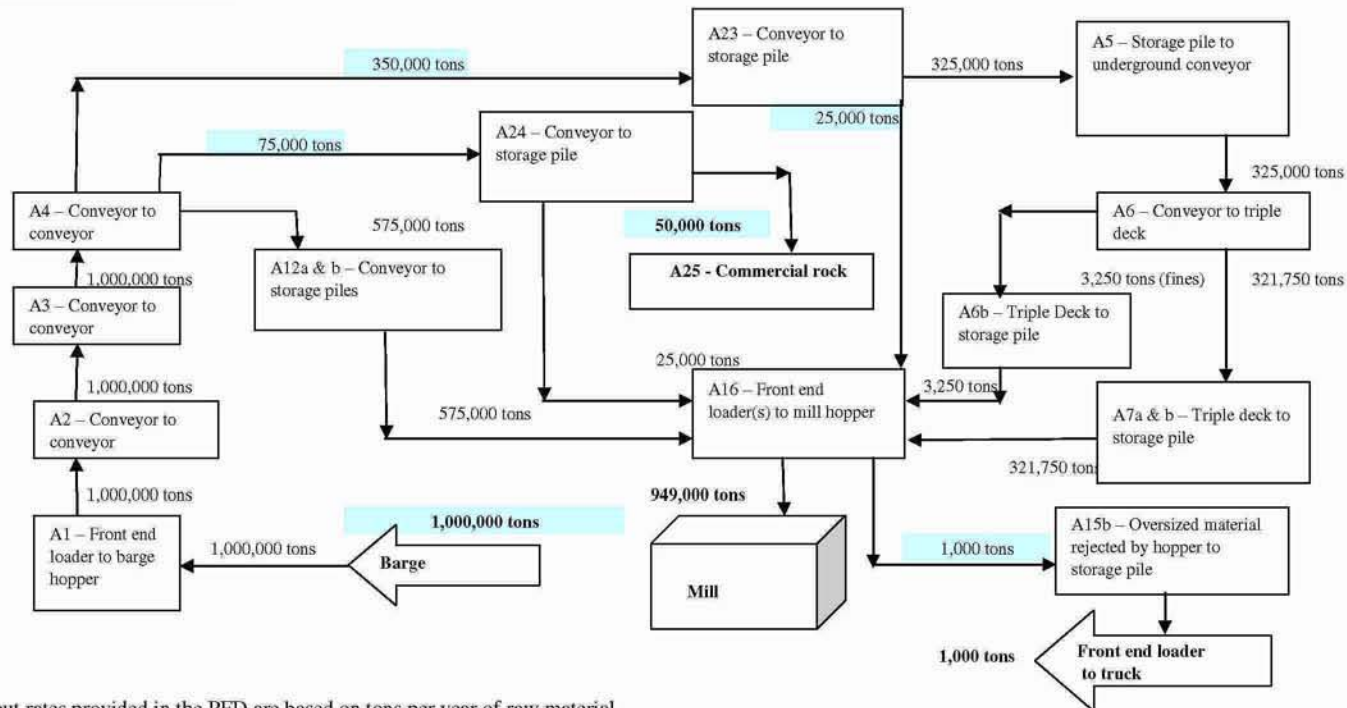
AGRICULTURAL PRODUCTS – GRINDING, STORAGE, AND SHIPPING



Ash Grove Cement Company, Rivergate Plant

2008 General Process Flow Diagram with Estimated Annual Throughputs - Barge

Raw Material Received by Barge (1)

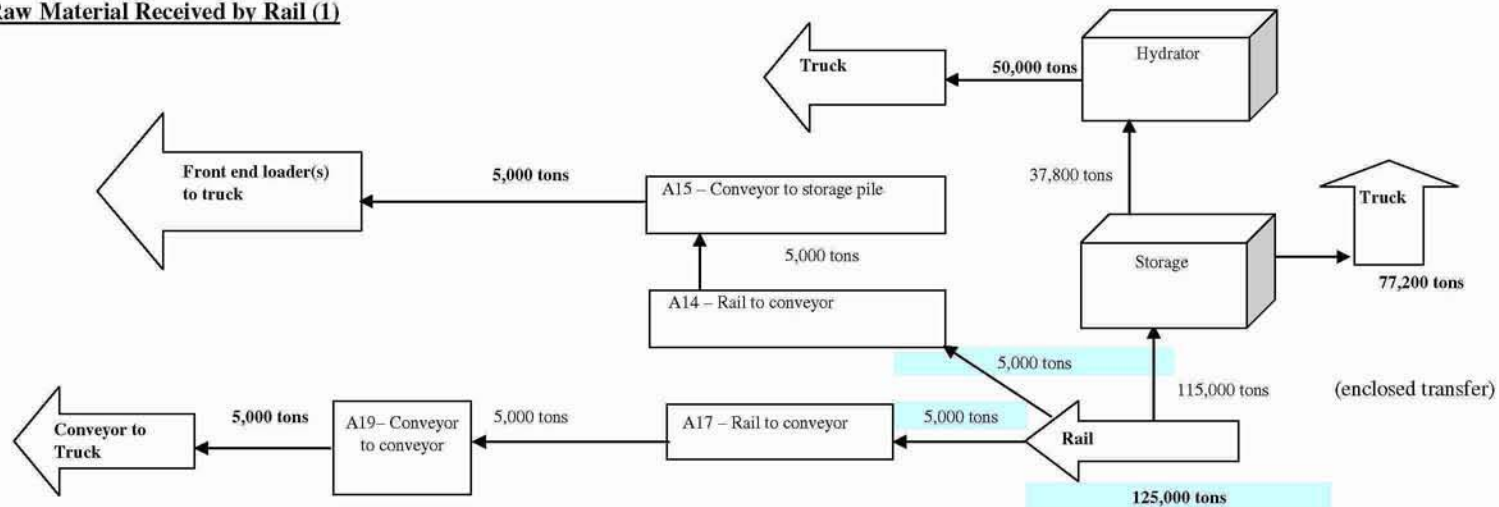


Notes:

(1) All throughput rates provided in the PFD are based on tons per year of raw material.

Ash Grove Cement Company, Rivergate Plant **2008 General Process Flow Diagram with Estimated Annual Throughputs - Rail**

Raw Material Received by Rail (1)



Notes:

(1) All throughput rates provided in the PFD are based on tons per year of raw material.

